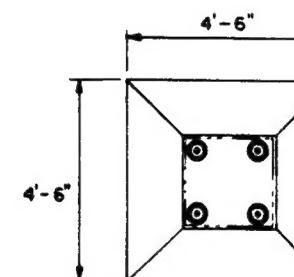
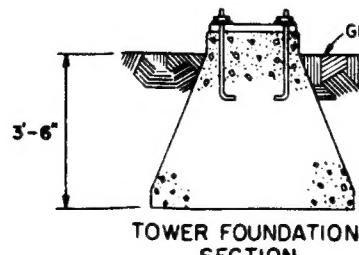


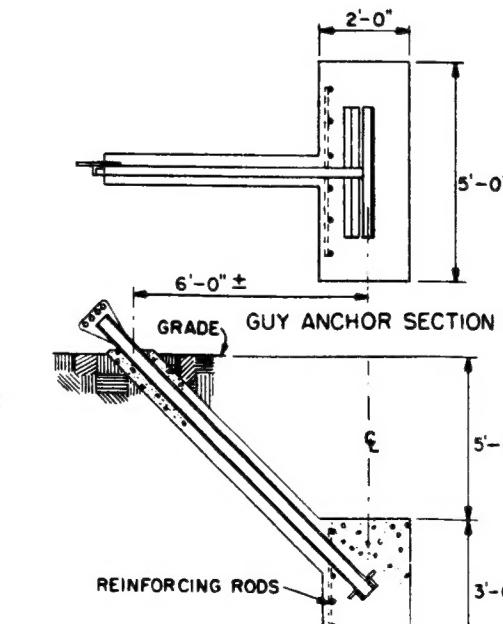
GUYED TOWER ELEVATION



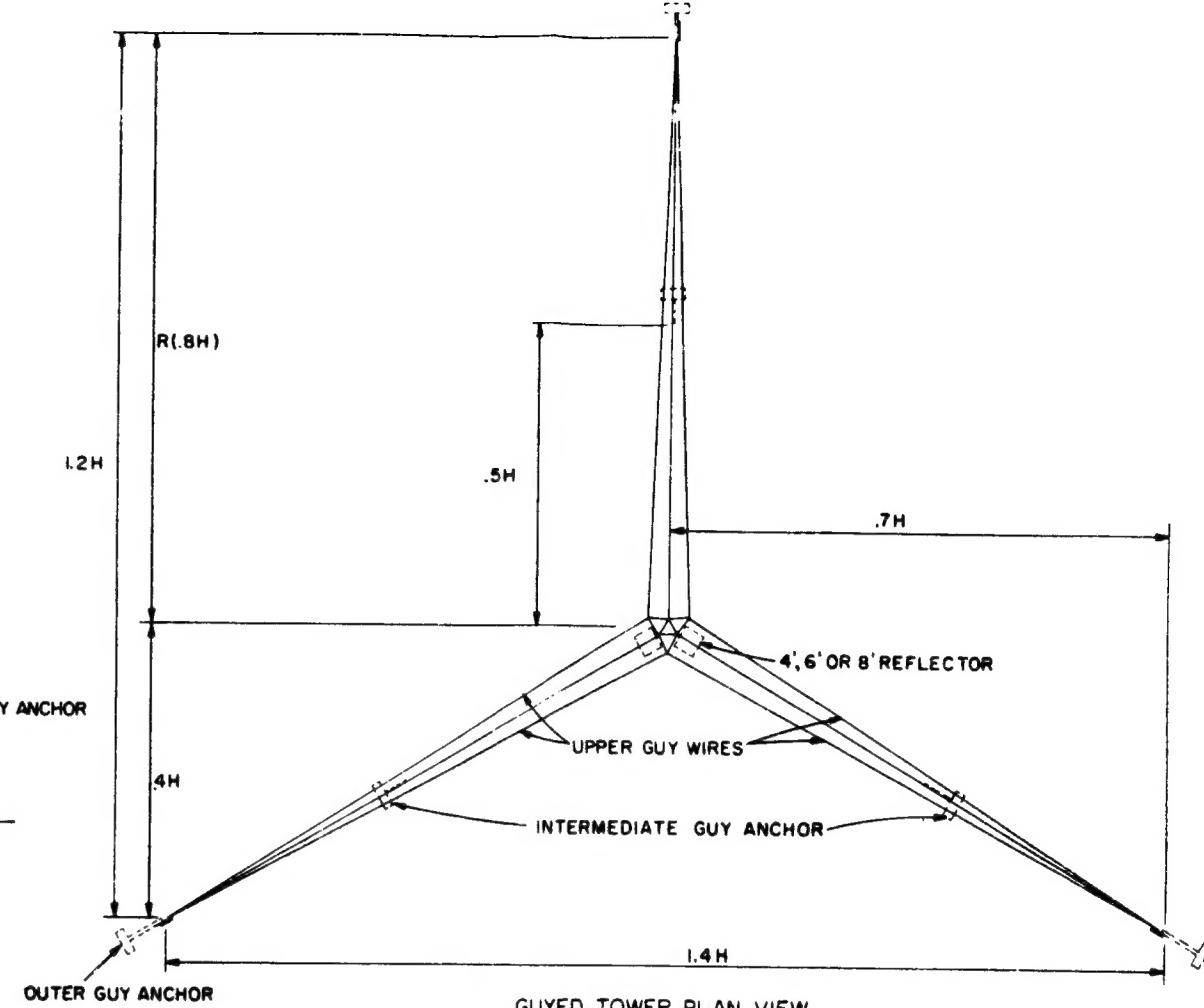
TOWER FOUNDATION PLAN



TOWER FOUNDATION SECTION



GUY ANCHOR SECTION



GUYED TOWER PLAN VIEW

NOTES

1. FOR COMPUTING GUYING AREA REQUIREMENTS AS INDICATED ON PLAN VIEW:
 H = HEIGHT OF TOWER
 R = GUY RADIUS - MAY EQUAL " H " AND SHALL NOT BE LESS THAN $.8H$
2. SIZE OF TOWER FOUNDATION & GUY ANCHORS SHOWN ARE TYPICAL FOR 250' TOWER AND WILL VARY DEPENDING ON TOWER HEIGHT, DESIGN LOAD, AND SOIL CONDITIONS.
3. TOWERS ARE PAINTED AND LIGHTED AS REQUIRED BY FCC & CAA REGULATIONS.
4. INTERMEDIATE GUY ANCHORS ARE NORMALLY REQUIRED FOR TOWERS OVER 200 FT. IN HEIGHT.
5. TOWERS ARE OF TRIANGULAR CROSS-SECTION WITH A 36" NOMINAL FACE WIDTH.
6. TOWERS AT LEVEL OF TOP GUY ATTACHMENT HAVE EXPANDED SECTION TO PROVIDE INCREASED TORQUE RESISTANCE.

AIAA 150

Foldout 15-1. Typical Guyed Tower